

**REMARKS**

Claims 1-10 are pending in this application. Claim 1 has been amended to more clearly distinguish the present invention over the cited reference. New claim 9 corresponds to original claim 5, indicated by the Examiner to be allowable, re-written to place it in independent form and include the limitations of the claims from which claim 5 depends. Claim 10 corresponds to original claim 6, indicated by the Examiner to include patentable subject matter.

**Claim Objections**

The amendments to claim 1 take into account the Examiner's objections in the Office Action of November 17, 2005, and the preceding Office Action.

New claims 9 and 10 have been drafted with similar consideration.

**Claim Rejections – 35 USC § 103**

Claims 1-4 and 7-8 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Leung (U.S.6,501,746).

In Fig. 1 of Leung, following a mobile node 6 leaving its home network and becoming associated with a foreign network, it is connected at network segment 14 to a foreign agent 10. As discussed in Column 2 in the paragraph beginning at line 22, when a corresponding node 18 wishes to communicate with mobile node 6, it sends a message MN(1) as a packet to the mobile node's home agent 8. The home agent encapsulates that packet and forwards it as MN(2) to the foreign agent 10, to the care of address for the mobile node.

The Examiner suggests that the home agent 8 of Leung might also be considered to be a correspondent node because it is in communication with the mobile node. With this interpretation of Leung's arrangement, the Examiner further suggests that the packet header's extension including the home address ID could thus also be thought of as a correspondent identifier node.

The amended claim 1 now further clarifies that in the present invention, the home agent and the correspondent node are different entities. For example, the home agent

receives a packet from the correspondent node, and the source address is changed from the correspondent node address to the home agent address. Clearly, the correspondent node address must thus differ from the home agent address.

If, for the sake of argument, element 8 of Leung is considered to be a correspondent node, then there is no other element that could be considered as the home agent. There is no equivalence between the items, and their interactions, as claimed in claim 1 and the arrangement of Leung.

In view of the foregoing, it is submitted that claim 1 as amended distinguishes the present invention over the arrangement disclosed in Leung.

Claim 2-4, and 7-8 are dependent directly or indirectly from allowable claim 1, and thus must also be allowable for at least this reason.

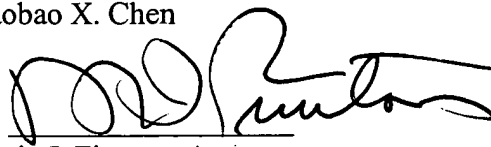
#### **Allowable Subject Matter**

The Examiner has already indicated that claims 5-6 would be allowable if re-written, but, given that claim 1 is allowable, they are allowable as they stand.

New claims 9 and 10 have been included which are re-written versions of claims 5 and 6, including their limitations.

Reconsideration of this application is respectfully requested. If the Examiner has any questions or feels that a telephone conversation would be helpful, please contact applicants' undersigned attorney at (973) 386-3174.

Respectfully submitted,  
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